

NOTICE OF THIRD FIVE-YEAR REVIEW

Liquid Gold Oil Corporation Superfund Site (Union Pacific Railroad Property) Richmond, CA

The California Department of Toxics Substances Control (DTSC) and the United States Environmental Protection Agency (EPA) completed the Third Five-Year Review (FYR) for the Liquid Gold Corporation Superfund Site (Site) located in Richmond, CA. The review found that the cleanup actions at the Site continue to be protective of human health and the environment.

Five-Year Review Process and Findings

This FYR included a document and data review, review of the institutional controls, site inspection, interviews, technical assessment of the how the remedy is functioning, evaluation to determine if previous risk assumptions used are still valid, and review of community involvement at the site.

The FYR determined that the remedy at the Liquid Gold Site currently protects human health and the environment, because all immediate threats at the site have been addressed through the removal of contaminated material, stabilization and capping of on-site contaminated soils, access restrictions (fencing, warning signs), regular maintenance of engineered control structures, and institutional controls (deed restriction) that restrict land uses. However, in order to ensure long-term protection of human health and the environment, UPRR must conduct four post-remedy activities.

Recommendations and Follow-Up Actions

The following recommendations were identified in order to ensure that the remedy continues to operate as originally intended:

- Complete the fence realignment project, fully enclosing the vegetated cap within the site fencing.
- Update the deed restriction to comply with current California regulations
- Continue ground water monitoring, ensuring that laboratory methods are adequate to detect trends, and time future sampling events to occur during a consistent phase of the tidal cycle.
- Cut back or remove large pampas grass plants that are preventing access to the fence and an adequate inspection of the cap.

Where to Find the Documents

Documents related to Liquid Gold are available at the following locations: **Richmond Public Library**, 325 Civic Center Plaza, Richmond, CA; **DTSC**, Regional Records Office, 700 Heinz Ave, Berkeley, CA; **Superfund Records Center**, 95 Hawthorne Street, Room 403, San Francisco, CA, and **Online** at www.envirostor.dtsc.ca.gov/public and www.epa/gov/region9/liquidgold. A computer is available in the DTSC file room for your use.

Who to Contact for Information

If you have any questions, please contact:

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